

THE UNIVERSITY OF CHICAGO  
CHICAGO 37 • ILLINOIS  
DEPARTMENT OF MEDICINE

August 22, 1951

Dr. Joshua Lederberg  
Dept. of Genetics  
University of Wisconsin  
Madison, Wisconsin

Dear Dr. Lederberg:

In the next carton of cultures will be two unusual coliforms.  
Both produce urease as rapidly as Proteus vulgaris.

1161, 1162 ✓  
Numbers 519345 from a voided urine and 520214 from an abdominal incision were received from one nursing division on the same day. The patients are not in the same room and no evidence of gross contamination could be thought of by the nurse on the floor to suggest that they might be the same strain. They differ slightly in milk coagulation and gelatin liquefaction but in no other biochemical tests that we have tried so far.

The one from the abdominal incision had a Proteus mirabilis and Staph albus in the same culture, while the one from the urine was in pure culture.

We will be interested to know how these cultures behave with your strains or if you might be able to use this unusual marker in your studies.

Sincerely yours,

*Isabelle Havens*

Isabelle Havens

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